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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/534,463	10/24/2005	Conny Larsson	1515-1036	7029
466 7590 06/27/2007 YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR ARLINGTON, VA 22202			EXAMINER ALI, FARHAD	
			ART UNIT 2109	PAPER NUMBER
			MAIL DATE 06/27/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/534,463	Applicant(s) LARSSON, CONNY	
	Examiner Farhad Ali	Art Unit 2109	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 6/22/2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-5 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 11 May 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>5/11/07</u> | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Objections

1. Claim 1 objected to because of the following informalities: Applicant wrote, “said presentation” and presentation has not been mentioned earlier in the claim. Appropriate correction is required.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-5 are rejected under 35 U.S.C. 102(b) as being anticipated by Nagatomo et al. (US 6,334,126 B1).

Claim 1

With regard to claim 1 Nagatomo teaches a method of establishing and carrying out communication between a data source and a user (Column 2 lines 10-11 “a communication terminal to be connected to a data output system”),

where said communication is effected via a fixed or a mobile network (Column 6 lines 15-17 “LAN” and “wireless data communication network”),

characterized by placing a program that handles said presentation to the user in a server which is connected to a data source that contains data and which handles data to and from the source (Column 6 lines 10-13 “stored a program to be run by a data output system, which is to be connected to a data storage means for storing data of plural types of data formats and outputs data from the data storage means”)

such that when receiving information from a user the server clears this information from the layout and protocol and sends to the data source solely interaction data (Column 6 lines 15-17 “searching data stored in the data storage means based on a content of the search request and identifying a data format of a search result”),

and, on the other hand, when receiving data from the data source places this data in a correct protocol for presentation to the user on his/her terminal in the right presentation form (Column 6 lines 19-21 “collating the data format of the search result, identified by the procedure B, with the data format detected by the procedure C; and (E) converting the data format of the search result when the data format of the search request does not match with the data format requested by the data transmission destination”).

Claim2

With regard to claim 2 Nagatomo teaches a method according to claim 1, characterized in that the presentation handling program is independent of the application used by the user (Column 6 lines 9-11 “a storage medium having stored a program to be run by a data output system, which is to be connected to data storage means”).

Claim 3

With regard to claim 3 Nagatomo teaches a method according to claim 1, characterized in that the server is adapted to handle several different applications for different users simultaneously (Column 8 lines 20-23 “the result of the search requested of the server 2 can be sent not to the search requesting communication terminal but to other communication terminals than the requesting one”).

Claim 4

With regard to claim 4 Nagatomo teaches a method according to claim 1, characterized in that the program in the server also includes a dialogue facility which is able to handle user inputs and to respond to the user without reverting back to the data source (Column 18 lines 17-22 “the ability and functions of each communication terminal to which the search result should be sent may be registered in advance in the server so that the server can perform data conversion, edition and the like according to the registered information at the time of sending data”).

Claim 5

With regard to claim 5 Nagatomo teaches a method according to claim 4, characterized in that the dialogue facility is separate from the presentation and layout data in the program (see fig. 10, 306 and 307[presentation and layout data] and 303[facility] are separate).

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Farhad Ali whose telephone number is (571) 270-1920. The examiner can normally be reached on Monday thru Friday, 7:30am to 5:00pm.

Art Unit: 2143

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey C. Pwu can be reached on (571) 272-6798. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

FA



JEFFREY PWU
SUPERVISORY PATENT EXAMINER